



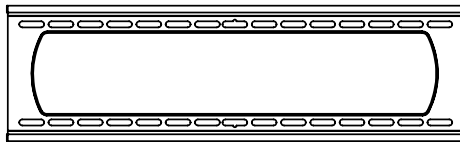
# SYNERGY TV MOUNT

## SL/PM2 FOR 3-BAY CABINETS

### Before You Begin

- This TV mount is intended for use with TV's 70" and smaller with a maximum weight of 165lbs. (75KG)
- Use with products heavier than the maximum weight or larger than the size indicated may result in instability causing possible injury.
- Mounts must be attached as specified in assembly instructions. Improper installation can result in serious personal injury.

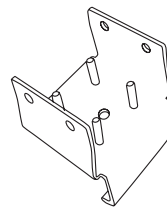
### Parts



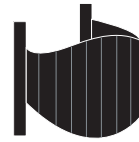
303-366 Wall Bracket



2 Extruded Posts



**R**  
(2x) 301-422 Base Plate

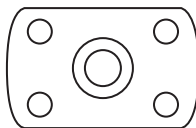


**S**  
(5x) 301-600 Wire Manager

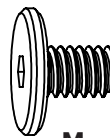
### Hardware Bag - PHK-516



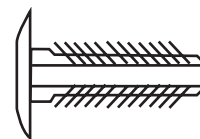
**F**  
(8x) 300-485  
Button Head Screw



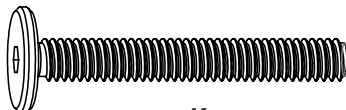
**G**  
(16x) 300-560  
Flat Nut



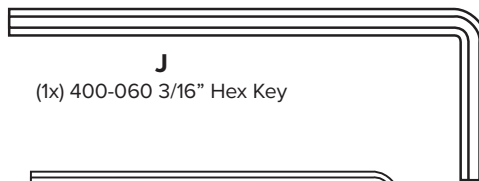
**M**  
(4x) P-303-817  
1/4-20 x 3/8"  
Joint Connector Bolt



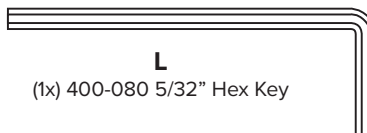
**Q**  
(8x) 301-575  
Plastic Fasteners



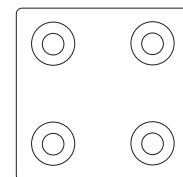
**K**  
(2x) 300-540 Bolt



**J**  
(1x) 400-060 3/16" Hex Key



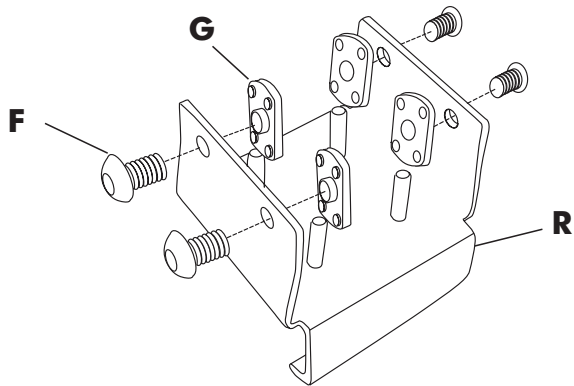
**L**  
(1x) 400-080 5/32" Hex Key



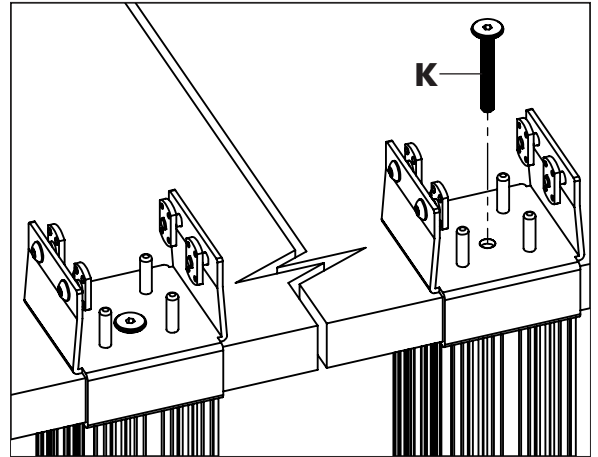
**P**  
(2x) 301-425  
Post Cover

# 1. Install Base Plates

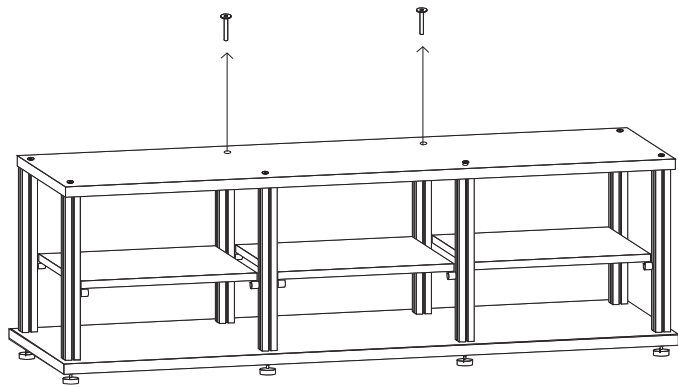
- A.** Loosely assemble 4 flat nuts (G) with 4 button head screws (F) through each base plate (R).



- B.** Secure base plates to the two rear center posts using the original joint connector bolts (K).



**Note:** If installing mount to an assembled triple unit, remove the two rear center connector bolts. Reinstall with base plates (R).



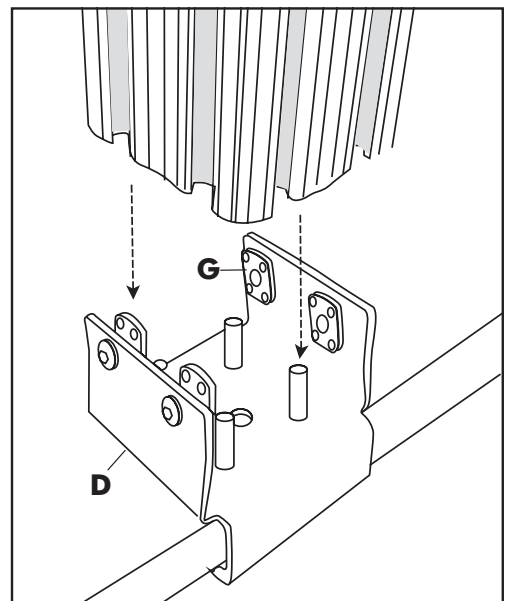
# 2. Install Posts

Align thru holes in posts over the pins in the base plates.

Guide the flat nuts (G) through the front of the posts.

If necessary, use rubber mallet or other device to ensure the posts fits snugly against the top surface.

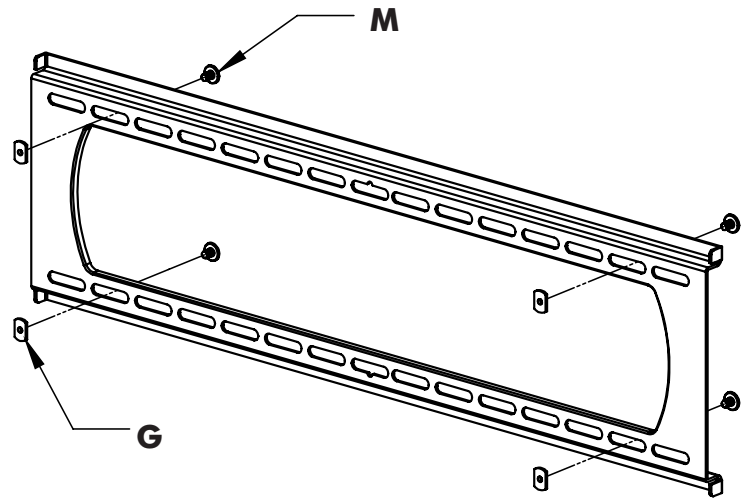
Tighten the screws (F) with hex key.



### 3. Assemble Post Bracket

Assemble 1 Button Head Screw through the indicated slot (4 places) with flat nuts loosely on each.

Thread the screws loosely to the flat nuts.

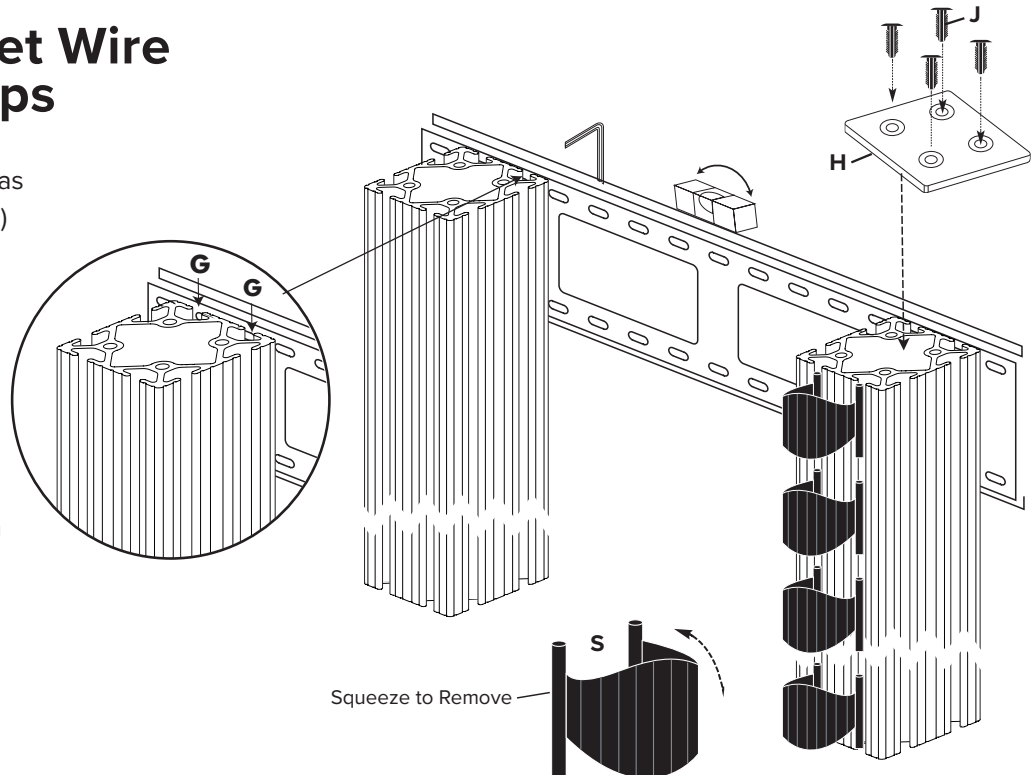


### 4. Install Post Bracket Wire Managers and Caps

Slide the post bracket into the posts as shown below, guiding the flat nuts (G) to ensure all parts slide freely.

Position the post bracket vertically along the posts where you wish the center of the television to rest.

Tighten joint connector bolts (M) with hex key (L) to firmly set the bracket onto the posts.



### 5. Attach Brackets And Hang TV

Please refer to the additional instruction beginning with step 2 to finish the installation of brackets to the TV and TV to the mount.

#### LIMITED WARRANTY

Salamander is proud to stand behind our products with industry-leading warranties. Should you ever encounter any problem with your Salamander product, let us know. We are here to make it right. 1.800.535.5659

Full warranty including limitations and warranty claim information may be found at [www.salamanderdesigns.com/customer-service/warranty/](http://www.salamanderdesigns.com/customer-service/warranty/)





# SYNERGY TV MOUNT

## SQ/PM2 FOR 4-BAY CABINETS

- This TV mount is intended for use with TV's 85" or smaller with a maximum weight of 165lbs (75KG)
- Use with products heavier than the maximum weight or larger than the size indicated may result in instability causing possible injury.
- Mounts must be attached as specified in assembly instructions. Improper installation can result in serious personal injury.

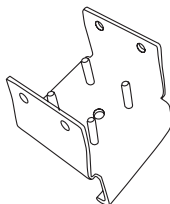
### Parts

(1) Drill Bit

(1) Strong Mount Kit



(2X) Extruded Post



**R**  
(2x) 301-422 Base Plate

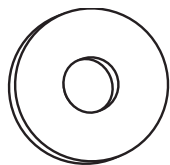


**S**  
(5x) 301-600 Wire Manager

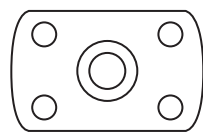
### Hardware Bag - PHK-523



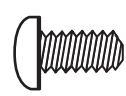
**O**  
(2x) 300-555 2" Button Head



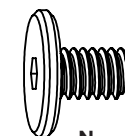
**L**  
(4x) 300-470 Metal Washer



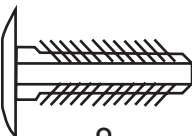
**G**  
(14x) 300-560 Flat Nut



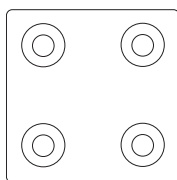
**F**  
(8x) 300-485 Button Head Screw



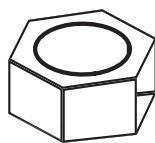
**N**  
(4x) P-303-817 1/4-20 x 3/8" JCB



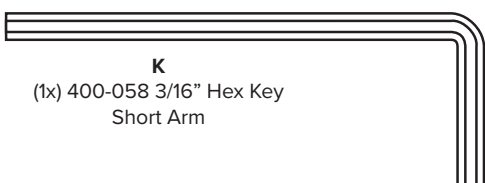
**Q**  
(8x) 301-575 Plastic Fasteners



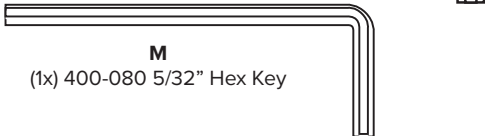
**P**  
(2x) 301-425 Post Cover



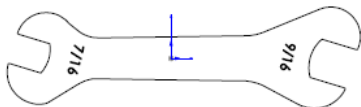
**V**  
(2x) 300-460



**K**  
(1x) 400-058 3/16" Hex Key Short Arm

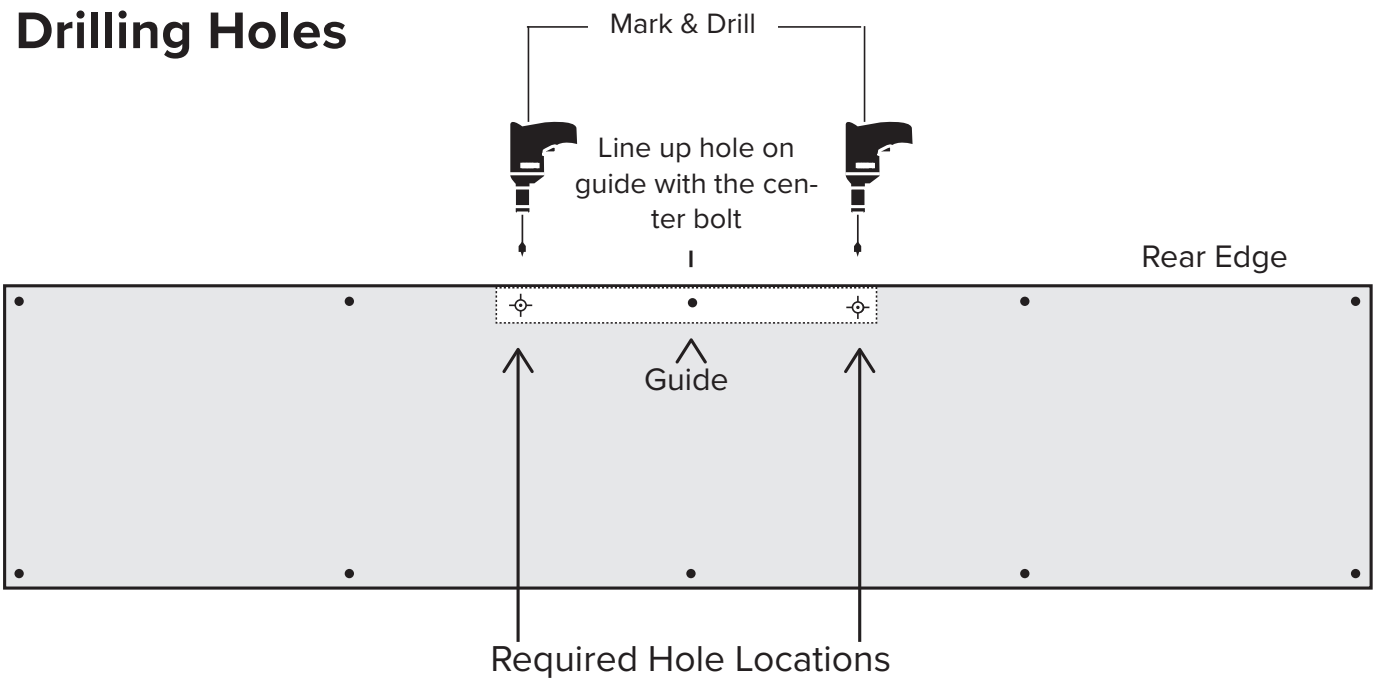


**M**  
(1x) 400-080 5/32" Hex Key



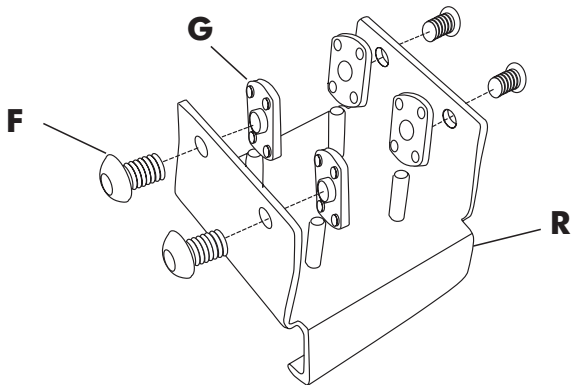
400-035 Wrench

## 1. Drilling Holes

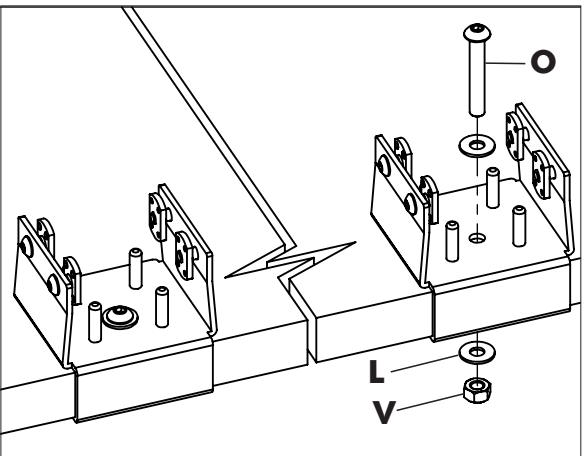


## 2. Install Base Plates

**A.** Loosely assemble 4 flat nuts (G) with 4 button head screws (F) through each base plate (R).



**B.** Secure the base plates (R) Using 2" button head screws (O) with washers (L) and a nut (V) to secure



Salamander Designs, Synergy TV Mount SW/PM2 for 4-Bay Cabinets

500-889 [12.22]

POKE THROUGH  
USING A PENCIL

FOLD AND ALIGN THIS BEND  
WITH THE REAR OF THE CABINET.

1.25"

5.3125"

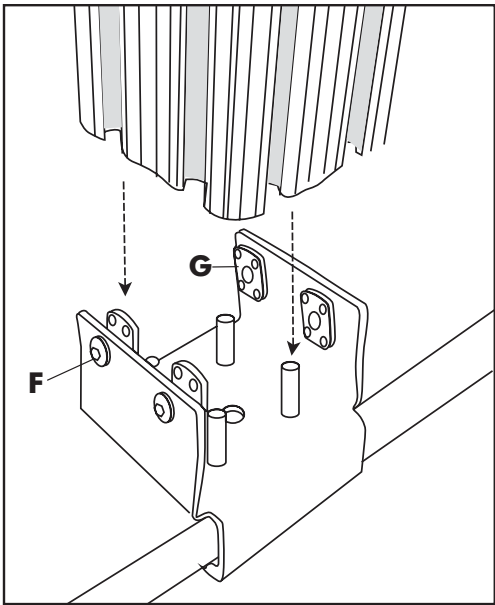
5.3125"

POKE THROUGH  
USING A PENCIL

GUIDE

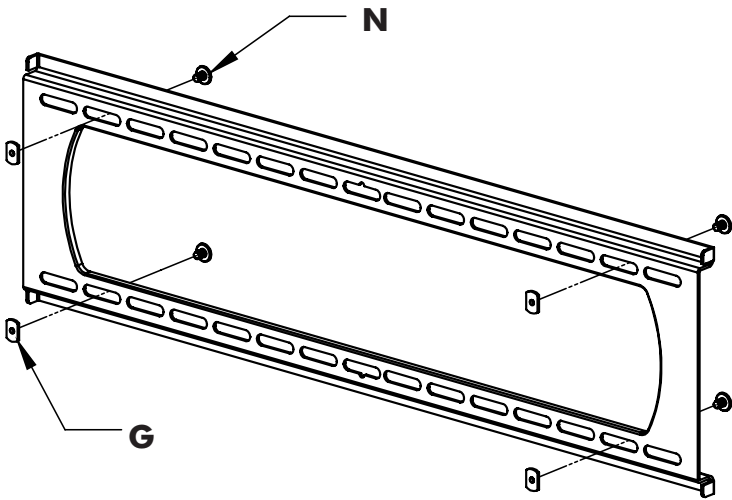
### 3. Install Posts

- Align thru holes in posts over the pins in the base plates.
- Guide the flat nuts (G) through the front of the posts.
- If necessary, use rubber mallet or other device to ensure the posts fits snugly against the top surface.
- Tighten the screws (F) with hex key (M).



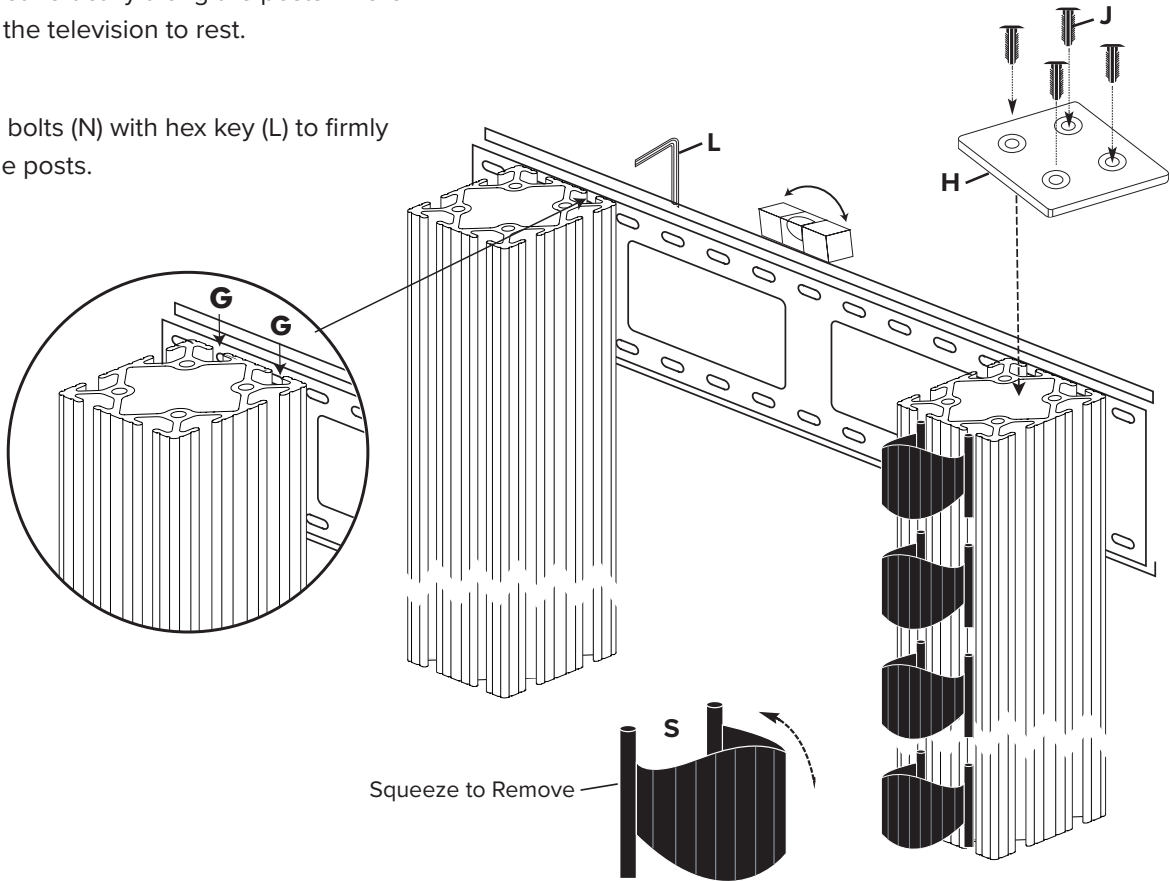
### 4. Assemble Post Bracket

- Assemble 1 joint connector bolt (N) through the indicated slot (4 places) with flat nuts (G) loosely on each.
- Thread the screws loosely to the nuts.



### 5. Install Post Bracket Wire Managers and Caps

- Slide the post bracket into the posts as shown below, guiding the flat nuts (G) to ensure all parts slide freely.
- Position the post bracket vertically along the posts where you wish the center of the television to rest.
- Tighten join connector bolts (N) with hex key (L) to firmly set the bracket onto the posts.



### 6. Attach Brackets And Hang TV

Please refer to the additional Strong Mount instruction beginning with step 2 to finish the installation of brackets to the TV and TV to the mount.

#### LIMITED WARRANTY

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Full warranty including limitations and warranty claim information may be found at [www.salamanderdesigns.com/customer-service/warranty/](http://www.salamanderdesigns.com/customer-service/warranty/)





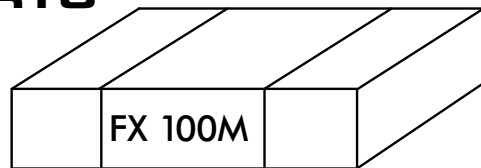
# SYNERGY TWIN PANEL MOUNT

## SN/PM2

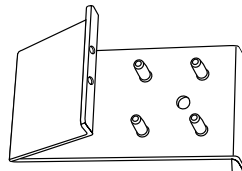
### BEFORE YOU BEGIN

- **This TV mount is intended for use with Flat-Panel TV 52" or smaller and a maximum weight of 100lbs.**
- Carefully inspect the mount for shipping damage or missing parts. If any damage is apparent or you are missing parts contact Salamander Designs at 800-535-5659.
- Read ALL instructions before assembly. If you have any questions, please contact your installation contractor or Salamander Designs.
- Use with products heavier than the maximum weight or larger than the size indicated may result in instability causing possible injury.
- Mounts must be attached as specified in assembly instructions. Improper installation can result in serious personal injury.

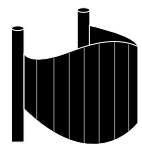
### PARTS



FX 100M Mount Kit



**D** (1x) 301-422  
Base Plate



**F** (5x) 301-600  
Wire Manager



**E** (1x) 3" Square Extruded Post

### Synergy Twin Mount Hardware Bag - PHK-514



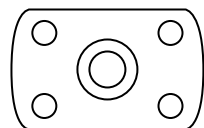
**G** (1x) 300-555  
2" Button Head



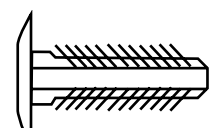
**P** (4x) 300-505  
Cup Point Set Screw



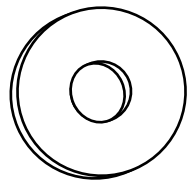
**Q** (6x) 300-485  
Button Head Screw



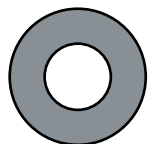
**R** (10x) 300-560  
Flat Nut



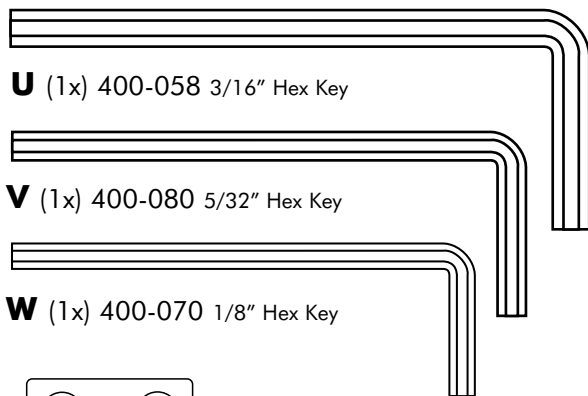
**S** (4x) 301-575  
Plastic Fasteners



**H** (1x) 300-470  
Metal Washer



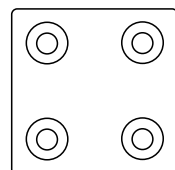
**I** (4x) 300-468  
Metal Washer



**U** (1x) 400-058 3/16" Hex Key

**V** (1x) 400-080 5/32" Hex Key

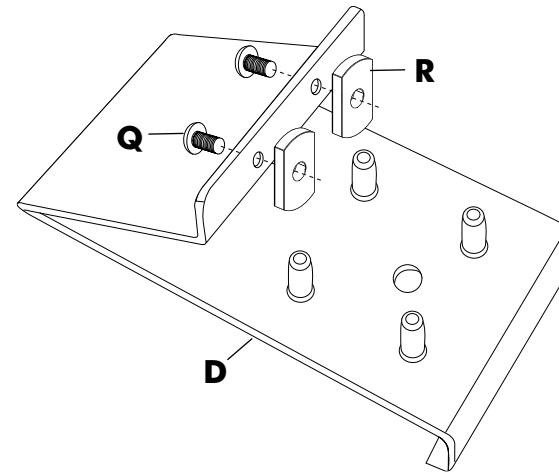
**W** (1x) 400-070 1/8" Hex Key



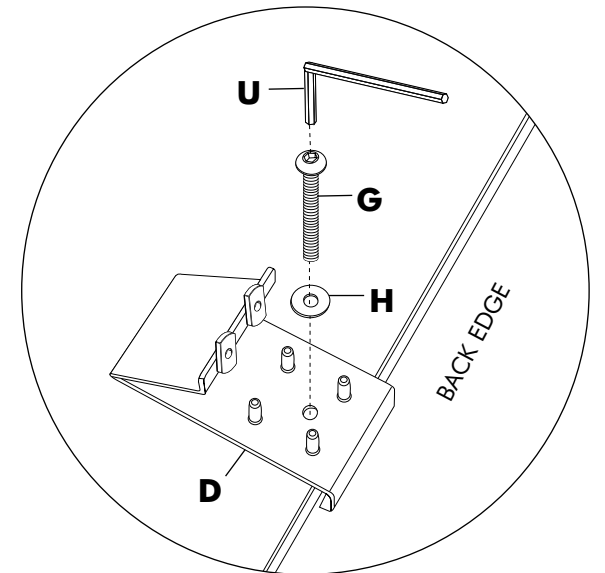
**T** (1x) 301-425  
Post Cover

### 1. INSTALL BASE PLATE

**A.** Loosely assemble 2 flat nuts (R) with 2 button head screws (Q) through the base plate (D).



**B.** Secure the base plate (D) to rear center post with the 2" button head screw (G) and washer (H).  
**Tighten firmly with hex key (U).**



#### NOTE:

If installing mount to an assembled twin unit, remove the rear center connector bolt. Replace with base plate (D).

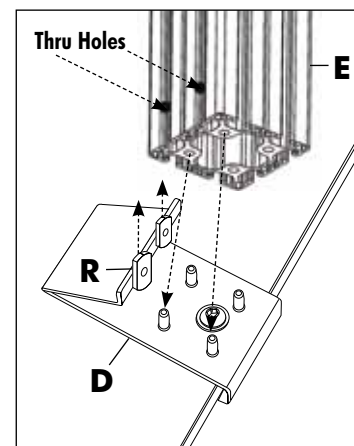
### 2. INSTALL POST

**A.** Align thru holes in post (E) over the pins in the base plate.

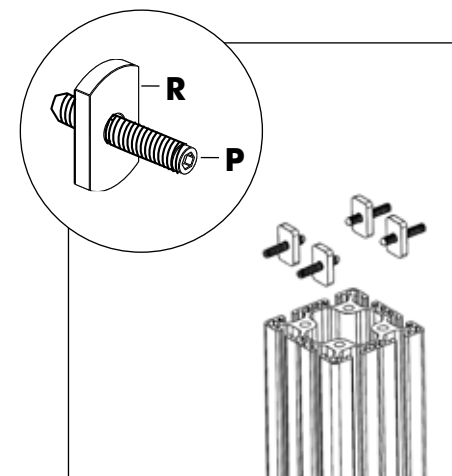
Guide the flat nuts (R) through the front of the post.

If necessary, use rubber mallet or other device to ensure the post fits snugly against the top surface.

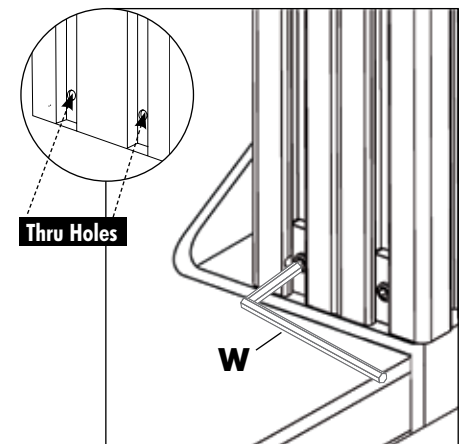
**Tighten the screws (Q) with hex key (V).**



**B.** Assemble 4 flat nuts (R) with 4 set screws (P) and drop into the left and right sides of post.



**C.** Position the set screws (P) into the thru holes and tighten through to the top of your Synergy cabinet.  
**Tighten firmly with hex key (W).**





### 3. MOUNT VERTICAL BRACKETS TO TV

Refer to FX 100/M Manual  
Align TV Brackets (II) with (4) TV mounting holes.  
Attach using the supplied Mounting Screws (J).  
To determine the correct thread size and length,  
refer to TV manufacturer installation manual.  
**NOTE: Washers (D) are necessary when using  
M4 and M5 mounting screws.**

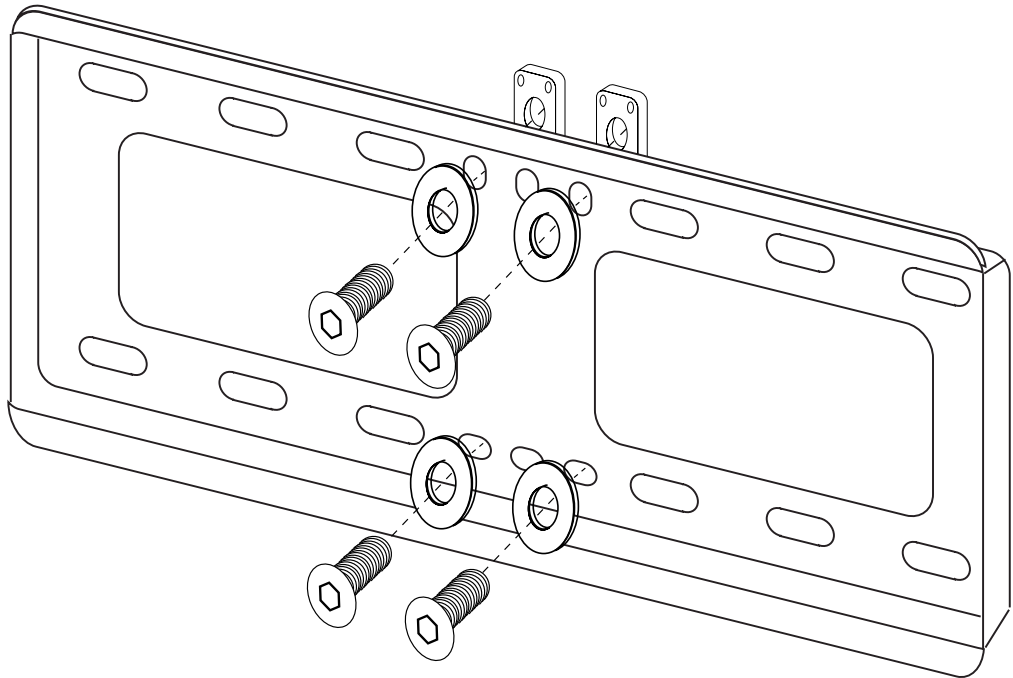


Spacers (F) can be utilized in applications where  
interferences at back of TV prevent proper fit of  
TV Bracket (II). **NOTE: It is always necessary to  
fasten TV at four points for proper installation.**



### 4. ASSEMBLE POST BRACKET

Assemble 1 Button Head Screw with Washer through the indicated slot (4 places)  
with flat nuts loosely on each. Thread the screws loosely to the nuts just enough to  
ensure the nut does not fall off.

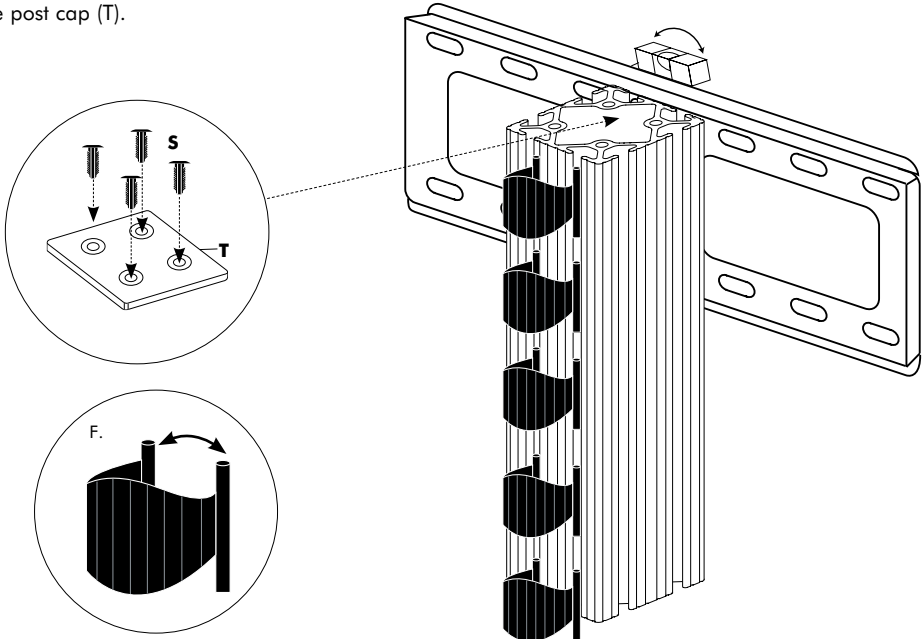


### 5. ASSEMBLE POST BRACKET TO POST

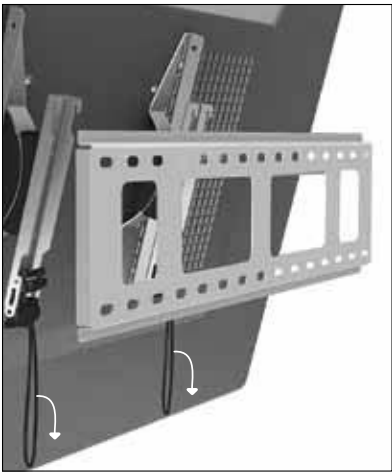
Slide the post bracket into the posts as shown below, guiding the flat nuts (R) to ensure all parts slide freely.  
  
Position the post bracket vertically along the posts where you wish the center of the television to rest.  
  
Using a level for alignment, tighten button head screws (Q) with hex key (V) to firmly set the bracket onto the posts.

### 6. POST CAP & WIRE MANAGERS

Using the 4 plastic fasteners (S) attach the post cap (T).

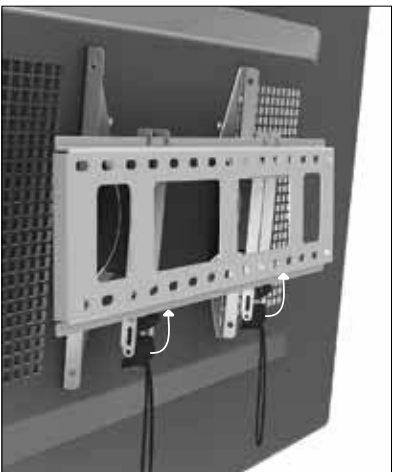


### 7. HANG TV



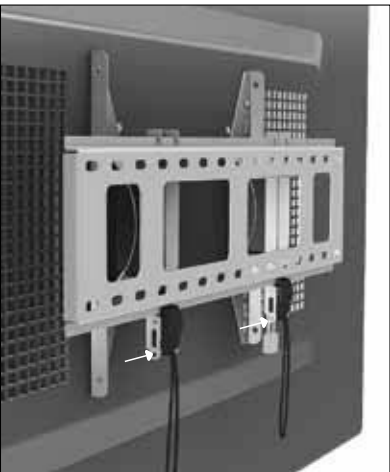
A

Pull on black cord to unlock Click  
Fasteners and hook TV Brackets (II)  
onto Wall Bracket (I) from top.



B

Center TV Brackets (II) on Wall  
Bracket (I) and push black Click  
Fasteners up into lock position.



C

Install Pad Lock (IV).

**LIMITED WARRANTY-** For five full years Salamander Designs Ltd. will repair or replace, at our option, any product defective in materials or craftsmanship. Salamander Designs Ltd. will not be responsible for any damage to or destruction of other equipment consequential to our equipment failure. Defective product must be given Return Authorization and is to be returned to the factory prepaid, in the original carton and packing material. Any damage incurred in a shipment not in original packaging shall be the responsibility of the owner. Warranty repairs will be returned prepaid, via UPS within the continental U.S.A. only.